

Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-November 2021
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	11,146	--	--	6,081	538	-263	15,091	2,936	0
Hydrocarbon Gas Liquids	5,366	-22	638	169	--	-41	520	2,323	3,349
Natural Gas Liquids	5,366	-22	353	153	--	-44	520	2,323	3,050
Ethane	2,124	--	4	--	--	-9	--	402	1,736
Propane	1,726	--	276	110	--	-1	--	1,303	810
Normal Butane	490	--	81	37	--	2	164	418	24
Isobutane	422	--	-8	7	--	-2	195	3	224
Natural Gasoline	604	-22	--	0	--	-33	161	197	258
Refinery Olefins	--	--	285	16	--	3	--	--	299
Ethylene	--	--	1	--	--	0	--	--	1
Propylene	--	--	289	14	--	0	--	--	304
Normal Butylene	--	--	-4	2	--	2	--	--	-5
Isobutylene	--	--	0	0	--	0	--	--	-1
Other Liquids	--	1,132	--	1,319	265	-27	2,049	561	133
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,132	--	44	182	-11	1,152	93	124
Hydrogen	--	--	--	--	208	--	208	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,132	--	44	-26	-11	943	93	124
Fuel Ethanol ⁵	--	971	--	4	-26	-13	882	81	0
Renewable Fuels Except Fuel Ethanol	--	161	--	39	--	2	62	12	124
Other Hydrocarbons	--	--	--	0	0	0	1	--	0
Unfinished Oils	--	--	--	564	--	29	149	377	10
Motor Gasoline Blend Comp. (MGBC) ⁵	--	0	--	711	82	-46	749	91	0
Reformulated	--	0	--	217	204	-25	446	0	0
Conventional	--	0	--	494	-122	-21	303	90	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	6	17,965	891	-57	-125	--	2,721	16,208
Finished Motor Gasoline	--	5	9,509	114	-57	-22	--	812	8,781
Reformulated	--	--	2,951	--	-173	0	--	--	2,779
Conventional	--	5	6,558	114	116	-22	--	812	6,002
Finished Aviation Gasoline	--	--	11	1	--	0	--	--	12
Kerosene-Type Jet Fuel	--	0	1,293	159	--	-6	--	101	1,357
Kerosene	--	0	9	1	--	0	--	4	6
Distillate Fuel Oil ⁵	--	0	4,639	287	--	-86	--	1,068	3,944
15 ppm sulfur and under	--	0	4,434	281	--	-86	--	898	3,902
Greater than 15 ppm to 500 ppm sulfur	--	0	100	5	--	-1	--	76	30
Greater than 500 ppm sulfur	--	0	105	1	--	0	--	94	12
Residual Fuel Oil	--	--	209	184	--	-8	--	98	303
Less than 0.31 percent sulfur	--	--	31	6	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	83	33	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	95	145	--	-7	--	NA	NA
Petrochemical Feedstocks	--	--	269	18	--	0	--	--	287
Naphtha for Petro. Feed. Use	--	--	171	14	--	0	--	--	185
Other Oils for Petro. Feed. Use	--	--	99	3	--	0	--	--	102
Special Naphthas	--	--	32	11	--	0	--	--	42
Lubricants	--	--	167	47	--	8	--	102	104
Waxes	--	--	4	6	--	0	--	5	6
Petroleum Coke	--	--	759	10	--	-4	--	509	265
Marketable	--	--	563	10	--	-4	--	509	69
Catalyst	--	--	196	--	--	--	--	--	196
Asphalt and Road Oil	--	--	341	54	--	-8	--	20	383
Still Gas	--	--	639	--	--	--	--	--	639
Miscellaneous Products	--	--	82	0	--	0	--	1	80
Total	16,512	1,116	18,603	8,460	746	-456	17,661	8,541	19,691

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocane." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.